

**MONTANA WETLANDS LEGACY PROJECTS  
CONTRACT NUMBER: SPB04-878P-H  
RIVER DESIGN GROUP, INC.**

**ATTACHMENT B  
COST PROPOSAL**

Section 5: Cost Proposal

5.0. Prime Contractor Costs

<b>CONTRACTOR NAME: RIVER DESIGN GROUP, INC.</b>		
<b>PERSONNEL</b>	<b>NAMES</b>	<b>RATE (\$/HOUR)</b>
Principal	John Muhlfeld, Andy Belski, Matt Daniels, Troy Brandt	\$75/hr
Senior hydrologist	John Muhlfeld, Amy Beussink	\$75/hr
Project engineer/hydrologist	John Muhlfeld, Matt Daniels	\$70/hr
Project manager	John Muhlfeld, Matt Daniels, Troy Brandt, Amy Beussink, Jonathan Ferree	\$75/hr
Licensed engineer (P.E.)	Matt Daniels	\$85/hr
Licensed surveyor	Andy Belski	\$70/hr
Surveyor	Andy Belski, Ted Belcer	\$50/hr
Survey crew - GPS (sub-centimeter grade)	Andy Belski, Ted Belcer, Justin Smith, Jonathan Ferree, Troy Brandt	\$130/hr
Survey crew -Total station	Andy Belski, Ted Belcer, Justin Smith, Jonathan Ferree, Troy Brandt	\$130/hr
Technical draft person (CAD)	Ted Belcer, Andy Belski	\$45/hr, \$60/hr
Fisheries biologist	Troy Brandt	\$65/hr
Vegetation specialist/wetland ecologist	Contractor	\$55/hr
Technicians - construction	Ted Belcer, Justin Smith, Jonathan Ferree	\$55/hr
- hydrology	Ted Belcer, Justin Smith	\$55/hr
- environmental	Ted Belcer, Justin Smith	\$55/hr
- vegetation		
- other (specify)		
Laborer - construction	Ted Belcer, Justin Smith, Jonathan Ferree	\$55/hr
- hydrology	Ted Belcer, Justin Smith	\$55/hr
- environmental	Ted Belcer, Justin Smith	\$55/hr
- vegetation		
- other (specify)		
Senior Clerical	N/A	\$30/hr
Clerical	N/A	\$25/hr
Attendance at meetings	N/A	0 – 100% of personnel rate

<b>EQUIPMENT</b>	Cost/hour <b>with</b> prevailing wage rates	
Four wheel ATV	\$6/hr plus personnel rate	
Snowmobile	\$15/hr plus personnel rate	
Boat (2-3 person non-powered)	\$6/hr plus personnel rate	
Boat (powered)	\$15/hr plus personnel rate	
<b>TRAVEL</b>	<b>STATE RATE</b>	
Mileage (standard auto)	0.345	\$0.345/mi (cost/mile)
Mileage (heavy duty)	N/A	N/A (cost/mile)
Lodging	Reasonable Costs	At Cost (cost/day)
Meals	\$23.00/day	\$23/day (cost/day)
Hourly rate during travel	N/A	50 – 100 % of personnel rate

River Design Group, Inc. applies an 8% to 10% mark up on pass-through costs.

Additional cost items are included below.

#### **Accessories**

Land Survey Monument	\$10 each
Lath/Stakes	At cost
Mileage	\$0.45 per mile

#### **Media Costs**

36" x 24"	b/w bond	\$5
36" x 24"	b/w plastic (pre mylar)	\$10
18" x 24"	b/w bond	\$5
18" x 24"	b/w plastic (pre mylar)	\$5
11" x 17"	b/w bond	\$0.50
11" x 17"	b/w color	\$2.50

Phone Calls	At cost
Faxes	\$0.25/page
Copies	\$0.10/page
Postage	Cost At cost
Lab Costs	Cost + 10%

<b><i>Personnel Title</i></b>	<b><i>Billing Rate</i></b>
Hydrologist	\$80/hr
Project Hydrologist	\$70/hr
Hydrology Technician I	\$65/hr
Hydrology Technician II	\$55/hr
GIS Analyst -Hydrologist	\$80/hr
GIS Analyst	\$65/hr
Fisheries Biologist	\$80/hr
Professional Engineer	\$90/hr
Project Engineer	\$80/hr
Engineering Technician	\$70/hr
Environmental Technician	\$60/hr

Professional Land Surveyor	\$85/hr
Survey Party Chief	\$65/hr
Survey Technician	\$60/hr
CAD Technician	\$65/hr
2-Person Survey Crew with Total Station	\$145/hr
3-Person Survey Crew with Total Station	\$180/hr
GPS Unit	\$500/day
Lodging	Reasonable Cost - \$60-\$80
Per Diem	State Rate
Mileage	State Rate

## 5.1 Subcontractor Costs

### 5.1.1 Stream/Wetland/Revegetation Specialists Subcontractors

<b>SUBCONTRACTOR NAME:</b> Bitterroot Restoration, Inc.		
<b>PERSONNEL</b>		<b>RATE (\$/HOUR)</b>
Principal	Pat Burke, M.S.	\$100.00
Project Manager	Paul Hansen, Ph.D. Gant Massey, Ph.D.	\$90.00 “”
Wetland Ecologist	Bill Thompson, M.S.	\$85.00
Vegetation specialist – riparian/wetland	Clare Fitzgerald, M.S.	\$75.00 “”
Vegetation specialist – upland	Dave McAdoo, M.S.L.A.	\$75.00
Technicians - construction	Brevy Walden, B.S.	\$45.00*
- environmental	Krystal Weilage, M.S.	\$45.00*
- vegetation	Jess Brewer, B.S.	\$45.00*
- other (specify)		
Laborer - construction	Brevy Walden, B.S.	\$71.60**
- environmental	Hugh McGee, B.S.	\$71.60**
- vegetation	Erin Belmont, B.S.	\$71.60**
- other (Construction Manager)	Dick Cinfio	\$75.00
Attendance at meetings	n/a	100 percent of personal rate
<b>Travel</b>	<b>State Rate</b>	
Mileage (standard auto)	0.345	0.345/mile
Mileage (heavy duty)		0.75/mile
Lodging	Reasonable Rate	Cost plus 10 percent /day
Meals	\$23.00/day	\$23.00/day
Hourly rate during travel	N/A	100 percent of personal rate
<b>Equipment</b>	<b>Cost/hour <u>with</u> prevailing wage rates</b>	
Bobcat (small loader) (minimum 1 cubic yard bucket)	\$98.00/hour	
Bobcat mobilization	\$235/mobe	
Tree spade (minimum 42” spade width)	n/a	
Tree spade (mobilization)	n/a	
Four wheel ATV	\$79/hour	
Snowmobile	n/a	
Boat (2-3 person non powered)	n/a	
Boat (powered)	n/a	
List Conservation District Areas where you will provide service:	Districts 1, 2, 3, 4, 5, 6, 7, 8, 9 and 10	

\* Assumes MT Heavy Construction Prevailing Wage Does Not Apply

\*\* Assumes MT Heavy Construction Prevailing Wage Applies

**SUBCONTRACTOR NAME: Geum Environmental Consulting, Inc.**

<b>PERSONNEL</b>	<b>NAMES</b>	<b>RATE (\$/HOUR)</b>
Principal	Tom Parker	\$65/hr
Project manager	Tom Parker	\$65/hr
Wetland ecologist	Tom Parker	\$65/hr
	Amy Sacry	\$55/hr
Vegetation specialist–riparian/wetland	Tom Parker	\$65/hr
	Sarah Flynn	\$45/hr
Vegetation specialist - upland	Tom Parker	\$65/hr
	Sarah Flynn	\$45/hr
Technicians - construction	Same staff and rates as above; Seasonal staff may be available	
- environmental		
- vegetation		
- other (specify)		
Laborer - construction	Same staff and rates as above; Seasonal staff may be available	
- environmental		
- vegetation		
- other (specify)		
Attendance at meetings	N/A	100%
<b>TRAVEL</b>	<b>STATE RATE</b>	
Mileage (standard auto)	0.345	0.345
Mileage (heavy duty)	N/A	N/A
Lodging	Reasonable Rate	Reasonable Rate
Meals	\$23.00/day	\$23.00/day
Hourly rate during travel	N/A	75%
<b>EQUIPMENT</b>	Cost/hour <b>with</b> prevailing wage rates	
Bobcat (small loader) (minimum 1 cubic yard bucket)	N/A	
Bobcat mobilization	(flat rate)	
Tree spade (minimum 42" spade width)	N/A	
Tree spade mobilization	(flat rate)	
Four wheel ATV	N/A	
Snowmobile	N/A	
Boat (2-3 person non-powered)	N/A	
Boat (powered)	N/A	

### 5.1.2 Equipment Operations Subcontractors

<b>EQUIPMENT SUBCONTRACTOR NAME: Elk Creek Contracting</b>		
<b>PERSONNEL</b>	<b>NAMES</b>	<b>RATE</b>
Principal	John Fitchett	\$40/hr
Project manager	John Fitchett, Tyler Rehbein	\$40/hr
Technicians - construction	Various	\$20/hr
- other (specify)		
Laborer - construction	Various	\$15/hr
- other (specify)		
Attendance at meetings	N/A	80% of personnel rate
<b>EQUIPMENT</b>		Cost/hour <b>with</b> prevailing wage rates
Excavator with thumb (Komatsu 150 or CAT 315 class)		\$80/hr
Excavator with thumb (Komatsu 200 or CAT 320 class)		\$100/hr
Excavator mobilization		Varies, ave. \$3/mile
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)		\$80/hr
Articulated loader mobilization		Varies, ave. \$3/mile
Scraper (John Deere 860 or CAT 613 class) (11-13 yard self-loading)		\$110/hr
Scraper mobilization		Varies, ave. \$3/mile
Dozer (CAT D7F class)		\$110/hr
Dozer mobilization		Varies, ave. \$3/mile
Dump truck (highway class with minimum 10 yd. box)		\$68/hr
Dump truck mobilization		Varies, ave. \$3/mile
Dump truck (6X6 off road)		\$100/hr
Dump truck mobilization		Varies, ave. \$3/mile
Bobcat (small loader) (minimum 1 cubic yard bucket)		\$58/hr
Bobcat mobilization		Varies, ave. \$3/mile
Tree spade (minimum 42" spade width)		
Tree spade mobilization		(flat rate)
Four wheel ATV		\$45/hr
Snowmobile		\$45/hr
Boat (2-3 person non-powered)		
Boat (powered)		
<b>TRAVEL</b>	<b>STATE RATE</b>	
Mileage (standard auto)	0.345	\$0.345/mile
Mileage (heavy duty)		Varies, ave. \$3/mile
Lodging	Reasonable Rate	At Cost
Meals	\$23.00/day	\$23/day
Hourly rate during travel	N/A	80% of personnel rate

<b>EQUIPMENT SUBCONTRACTOR NAME: Aquatic Contracting LLC</b>		
<b>PERSONNEL</b>	<b>NAMES</b>	<b>RATE</b>
Principal	Michael Herrick	\$75/hr
Project manager	Luke Neal	\$50/hr
Technicians - construction	Curt Hult, Jim Pinkstaff	\$40/hr
- other (specify)		
Laborer - construction	Mike Szymcek, Gunner Allen, Adam Krausman, Dan Holt	\$36/hr
- other (specify)		
Attendance at meetings	N/A	80% of personnel rate
<b>EQUIPMENT</b>	Cost/hour <b>with</b> prevailing wage rates	
Excavator with thumb (Komatsu 150 or CAT 315 class)	\$100/hr	
Excavator with thumb (Komatsu 200 or CAT 320 class)	\$120/hr	
Excavator mobilization	Varies, ave. \$3/mile	
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)	\$95/hr	
Articulated loader mobilization	Varies, ave. \$3/mile	
Scraper (John Deere 860 or CAT 613 class) (11-13 yard self-loading)	\$140/hr	
Scraper mobilization	Varies, ave. \$3/mile	
Dozer (CAT D7F class)	\$100/hr	
Dozer mobilization	Varies, ave. \$3/mile	
Dump truck (highway class with minimum 10 yd. box)	\$75/hr	
Dump truck mobilization	Varies, ave. \$3/mile	
Dump truck (6X6 off road)	\$125/hr	
Dump truck mobilization	Varies, ave. \$3/mile	
Bobcat (small loader) (minimum 1 cubic yard bucket)	\$75/hr	
Bobcat mobilization	Varies, ave. \$3/mile	
Tree spade (minimum 42" spade width)	\$95/hr	
Tree spade mobilization		
Four wheel ATV	\$50/hr	
Snowmobile	\$55/hr	
Boat (2-3 person non-powered)	\$40/hr	
Boat (powered)	\$55/hr	
<b>TRAVEL</b>	<b>STATE RATE</b>	
Mileage (standard auto)	0.345	\$0.345/mile
Mileage (heavy duty)		\$0.45/mile
Lodging	Reasonable Rate	At Cost
Meals	\$23.00/day	\$23/day
Hourly rate during travel	N/A	80% of personnel rate

<b>EQUIPMENT SUBCONTRACTOR NAME: Riding High Excavation</b>		
<b>PERSONNEL</b>	<b>NAMES</b>	<b>RATE</b>
Principal	Tim Ryan	\$75/hr
Project manager		\$50/hr
Technicians - construction		\$40/hr
- other (specify)		
Laborer - construction		\$36/hr
- other (specify)		
Attendance at meetings	N/A	80% of personnel rate
<b>EQUIPMENT</b>		Cost/hour <b>with</b> prevailing wage rates
Excavator with thumb (Komatsu 150 or CAT 315 class)		\$80/hr
Excavator with thumb (Komatsu 200 or CAT 320 class)		\$100/hr
Excavator mobilization		\$500
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)		\$75/hr
Articulated loader mobilization		\$500
Scraper (John Deere 860 or CAT 613 class) (11-13 yard self-loading)		\$75/hr
Scraper mobilization		\$500
Dozer (CAT D7F class)		\$150/hr
Dozer mobilization		\$500
Dump truck (highway class with minimum 10 yd. box)		\$60/hr
Dump truck mobilization		\$500
Dump truck (6X6 off road)		
Dump truck mobilization		
Bobcat (small loader) (minimum 1 cubic yard bucket)		
Bobcat mobilization		
Tree spade (minimum 42" spade width)		
Tree spade mobilization		
Four wheel ATV		
Snowmobile		
Boat (2-3 person non-powered)		
Boat (powered)		
<b>TRAVEL</b>	<b>STATE RATE</b>	
Mileage (standard auto)	0.345	\$0.345/mile
Mileage (heavy duty)		Varies
Lodging	Reasonable Rate	At Cost
Meals	\$23.00/day	\$23/day
Hourly rate during travel	N/A	



<b>EQUIPMENT SUBCONTRACTOR NAME: Kirby Excavating</b>		
<b>PERSONNEL</b>	<b>NAMES</b>	<b>RATE</b>
Principal	Don Kirby	\$40/hr
Project manager	Chance Kirby	\$40/hr
Technicians - construction		
- other (specify)		
Laborer - construction		
- other (specify)		
Attendance at meetings	N/A	80% of personnel rate
<b>EQUIPMENT</b>		Cost/hour <b>with</b> prevailing wage rates
Excavator with thumb (Komatsu 150 or CAT 315 class)		\$80/hr
Excavator with thumb (Komatsu 200 or CAT 320 class)		\$100/hr
Excavator mobilization		Varies, ave. \$3/mile
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)		\$100/hr
Articulated loader mobilization		Varies, ave. \$3/mile
Scraper (John Deere 860 or CAT 613 class) (11-13 yard self-loading)		
Scraper mobilization		
Dozer (CAT D7F class)		\$100/hr
Dozer mobilization		Varies, ave. \$3/mile
Dump truck (highway class with minimum 10 yd. box)		\$60/hr
Dump truck mobilization		\$500
Dump truck (6X6 off road)		
Dump truck mobilization		
Bobcat (small loader) (minimum 1 cubic yard bucket)		
Bobcat mobilization		
Tree spade (minimum 42" spade width)		
Tree spade mobilization		
Four wheel ATV		
Snowmobile		
Boat (2-3 person non-powered)		
Boat (powered)		
<b>TRAVEL</b>	<b>STATE RATE</b>	
Mileage (standard auto)	0.345	\$0.345/mile
Mileage (heavy duty)		Varies
Lodging	Reasonable Rate	At Cost
Meals	\$23.00/day	\$23/day
Hourly rate during travel	N/A	

<b>EQUIPMENT SUBCONTRACTOR NAME:</b> Glacier Excavation and Rock					
<b>PERSONNEL</b>		<b>NAMES</b>		<b>RATE</b>	
Principal		Bob Cuffe		\$30/hr	
Project manager					
Technicians - construction					
- other (specify)					
Laborer - construction				\$25	
- other (specify)					
Attendance at meetings		N/A		80% of personnel rate	
<b>EQUIPMENT</b>				Cost/hour <b>with</b> prevailing wage rates	
Excavator with thumb           (Komatsu 150 or CAT 315 class)				\$110	
Excavator with thumb           (Komatsu 200 or CAT 320 class)				\$135	
Excavator mobilization				\$300	
Articulated loader   (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)				\$90	
Articulated loader mobilization				\$300	
Scraper           (John Deere 860 or CAT 613 class)           (11-13 yard self-loading)					
Scraper mobilization					
Dozer (CAT D7F class)					
Dozer mobilization					
Dump truck (highway class with minimum 10 yd. box)				\$65	
Dump truck mobilization				\$0	
Dump truck (6X6 off road)					
Dump truck mobilization					
Bobcat (small loader)           (minimum 1 cubic yard bucket)				\$60	
Bobcat mobilization				\$100	
Tree spade           (minimum 42" spade width)					
Tree spade mobilization					
Four wheel ATV					
Snowmobile					
Boat (2-3 person non-powered)					
Boat (powered)					
<b>TRAVEL</b>		<b>STATE RATE</b>			
Mileage (standard auto)		0.345		\$0.345/mile	
Mileage (heavy duty)				Varies	
Lodging		Reasonable Rate		At Cost	
Meals		\$23.00/day		\$23/day	
Hourly rate during travel		N/A			

<b>EQUIPMENT SUBCONTRACTOR NAME: Rocky Mountain Excavating</b>		
<b>PERSONNEL</b>	<b>NAMES</b>	<b>RATE</b>
Principal	Jardy Kyner	\$35/hr
Project manager		
Technicians - construction		
- other (specify)		
Laborer - construction		\$25
- other (specify)		
Attendance at meetings	N/A	80% of personnel rate
<b>EQUIPMENT</b>	Cost/hour <b>with</b> prevailing wage rates	
Excavator with thumb (Komatsu 150 or CAT 315 class)	\$105	
Excavator with thumb (Komatsu 200 or CAT 320 class)	\$110	
Excavator mobilization	\$105	
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)	\$90	
Articulated loader mobilization	\$105	
Scraper (John Deere 860 or CAT 613 class) (11-13 yard self-loading)		
Scraper mobilization		
Dozer (CAT D7F class)	\$90	
Dozer mobilization	\$110	
Dump truck (highway class with minimum 10 yd. box)	\$70	
Dump truck mobilization	\$70	
Dump truck (6X6 off road)		
Dump truck mobilization		
Bobcat (small loader) (minimum 1 cubic yard bucket)	\$80	
Bobcat mobilization	\$65	
Tree spade (minimum 42" spade width)		
Tree spade mobilization		
Four wheel ATV		
Snowmobile	\$45	
Boat (2-3 person non-powered)		
Boat (powered)		
<b>TRAVEL</b>	<b>STATE RATE</b>	
Mileage (standard auto)	0.345	\$0.345/mile
Mileage (heavy duty)		Varies
Lodging	Reasonable Rate	At Cost
Meals	\$23.00/day	\$23/day
Hourly rate during travel	N/A	

<b>SUBCONTRACTOR NAME: WestWater Consultants, Inc.</b>		
<b>PERSONNEL</b>	<b>NAMES</b>	<b>RATE (\$/HOUR)</b>
Principal	Garret Decker	\$85
Project manager	Garret Decker	\$75
Wetland ecologist		
Vegetation specialist – riparian/wetland		
Vegetation specialist – upland		
Technicians – construction		
– environmental		
– vegetation		
– other (specity)	Clerical – Wendy Decker	\$25
Laborer – construction	Wendy Decker	\$25
– environmental		
– vegetation		
– other (specify)		
Attendance at meetings	N/A	(% of personnel rate)
<b>TRAVEL</b>	<b>SATE RATE</b>	
Mileage (standard auto)	0.345	(cost/mile)
Mileage (heavy duty)	0.45	(cost/mile)
Lodging	Reasonable Rate	(cost/mile)
Meals	\$23.00/day	(cost/mile)
Hourly rate during travel	N/A	(% of personnel rate)
<b>EQUIPMENT</b>	<b>Cost/hour <b>with</b> prevailing wage rates</b>	
Bobcat (small loader) (minimum 1 cubic yard bucket)		
Bobcat mobilization	(flat rate)	
Tree spade (minimum 42" spade width)		
Tree spade mobilization	(flat rate)	
Four wheel ATV	\$7.50	
Snowmobile	\$9.00	
Boat (2-3 person non-powered)	\$3.25	
Boat (powered)	\$7.50	

SUBCONTRACTOR NAME: TNT Excavating		
PERSONNEL	NAMES	RATE (\$/HOUR)
Principal	Ty Smith	\$30/hr
Project manager		
Technicians – construction		
– other (specify)		
Laborer – construction		
– other (specify)		
Attendance at meetings	N/A	80% of personnel rate
EQUIPMENT		Cost/hour with prevailing wage rates
Excavator with thumb (Komatsu 150 or CAT 315 class)		\$105
Excavator with thumb (Komatsu 200 or CAT 320 class)		\$130
Excavator mobilization		\$95
Articulated loader (Komatsu 320 or CAT 938 class) (minimum 3 cubic yard bucket)		\$70
Articulated loader mobilization		\$90
Scraper (John Deere 860 or CAT 613 class) (11-13 yard self-loading)		
Scraper mobilization		
Dozer (CAT D7F class)		\$75
Dozer mobilization		\$85
Dump truck (highway class with minimum 10 yd. box)		\$70
Dump truck mobilization		\$70
Dump truck (Track Truck 12 yd LD1000C)		\$105
Dump truck mobilization		\$90
Bobcat (small loader) ASV RC100 (minimum 1 cubic yard bucket)		\$65
Bobcat mobilization		\$65
Tree spade (minimum 42" spade width)		
Tree spade mobilization		
Four wheel ATV		
Snowmobile		
Boat (2-3 person non-powered)		
Boat (powered)		
	TRAVEL	SATE RATE
	Mileage (standard auto)	0.345
	Mileage (heavy duty)	
	Lodging	Reasonable Rate
	Meals	\$23.00/day
	Hourly rate during travel	N/A